L Number	Hits	Search Text	DB	Time stamp
1	0	347/\$.ccls. and ((cartridge with memory with element) same	USPAT;	2004/07/01 17:34
		frequenc\$3 same piezo)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
2	70	347/\$.ccls. and (cartridge with memory with element)	USPAT;	2004/07/01 17:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
3	1	347/\$.ccls. and ((cartridge with memory with element) same	USPAT;	2004/07/01 17:35
		piezo)	US-PGPUB;	
			EPO; JPO;	
ĺ			DERWENT	
4	14	347/\$.ccls. and ((cartridge with memory with element) same	USPAT;	2004/07/01 17:38
		frequenc\$3)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
5	3	((capacitor\$1 resist\$4) same frequenc\$4 same piezo) and	USPAT;	2004/07/01 17:42
		(cartridge with memory with element)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
6	1	(frequenc\$4 with piezo) and (cartridge with memory with	USPAT;	2004/07/01 17:41
		element)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
7	2	(capacitor\$1 same frequenc\$4) and piezo and (cartridge with	USPAT;	2004/07/01 17:42
		memory with element)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	633	347/87.ccls.	USPAT;	2004/06/28 10:16
		,	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1574	347/19.ccls.	USPAT;	2004/04/20 19:03
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	15	347/87.ccls. and 347/19.ccls.	USPAT;	2004/04/20 19:05
			US-PGPUB;	
			EPO; JPO;	
	46	(0.47/07 calc. or 0.47/40 calc.) and or all	DERWENT	0004/04/00 40:05
-	15	(347/87.ccls. or 347/19.ccls.) and encad	USPAT;	2004/04/20 19:05
			US-PGPUB;	
			EPO; JPO;	
	44	347/87 cole and moment and test®2 and semner®3	DERWENT	2004/04/20 40:47
-	11	347/87.ccls. and memory and test\$3 and compar\$3	USPAT;	2004/04/20 19:17
			US-PGPUB; EPO; JPO;	
			DERWENT	
_	4900	cartridge and memory and test\$3 and compar\$3	USPAT;	2004/04/20 19:19
	7500	Januago and memory and testpo and companyo	US-PGPUB;	2007/07/20 13.13
			EPO; JPO;	
			DERWENT	
_	537	(cartridge and memory and test\$3 and compar\$3) and	USPAT;	2004/04/20 19:20
	30,	347/\$.ccls.	US-PGPUB;	200 110-1120 10.20
		· · · · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT	
_	21	((cartridge and memory and test\$3 and compar\$3) and	USPAT;	2004/04/20 19:21
	21	347/\$.ccls.) and ((capacit\$3 or resonance) with frequenc\$3)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	1	347/\$.ccls. and ((test\$3 adj (printhead\$1 head\$1)) same	USPAT;	2004/06/25 08:53
- 1	•			
-		compar\$5 same cartridge\$1}	US-PGPUB:	
-		compar\$5 same cartridge\$1)	US-PGPUB; EPO; JPO;	

-	10	347/\$.ccls. and ((test\$3 adj (printhead\$1 head\$1)) same	USPAT;	2004/06/25 08:53
		cartridge\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	(test\$3 near cartridge\$1 near (head\$1 printhead\$1)) same	USPAT;	2004/06/27 09:19
		characteristic\$1	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
_	7	(test\$3 same cartridge\$1 same (head\$1 printhead\$1) same	USPAT;	2004/06/27 09:02
	·	characteristic\$1) and inkjet	US-PGPUB;	2004/00/2/ 00:02
		Characteristica () and inkjet		
			EPO; JPO;	
	404		DERWENT	0004/00/07 00:40
-	104	"5506611"	USPAT;	2004/06/27 08:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	3	5506611.pn.	USPAT;	2004/06/27 08:46
		·	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	0	(test\$3 same generat\$3 same compar\$3 same (second with	USPAT;	2004/06/27 09:11
		(data characteristic\$1 value\$1)) same cartridge\$1) and inkjet	US-PGPUB;	
		(data characteristics) values () same cartiluges () and inkjet	· ·	
			EPO; JPO;	
	_		DERWENT	0004/00/07 00 40
-	2	(generat\$3 same compar\$3 same (second with (data	USPAT;	2004/06/27 09:10
		characteristic\$1 value\$1)) same cartridge\$1) and inkjet	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	(test\$3 same compar\$3 same (second with (data	USPAT;	2004/06/27 09:10
		characteristic\$1 value\$1)) same cartridge\$1) and inkjet	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	3	(test\$3 same generat\$3 same compar\$3 same (second with	USPAT;	2004/06/27 09:11
		(data characteristic\$1 value\$1))) and cartridge\$1 and inkjet	US-PGPUB;	200 1/00/21 00:11
		data characteristico i valueo 1))) and cartilugeo i and miget	EPO; JPO;	
			DERWENT	
	_	(4402 (b404	ľ	2004/06/27 00:24
-	2	(test\$3 near (head\$1 printhead\$1) near cartridge) same	USPAT;	2004/06/27 09:21
		characteristic\$1	US-PGPUB;	
	İ		EPO; JPO;	
			DERWENT	
-	5	(test\$3 near (head\$1 printhead\$1) near cartridge)	USPAT;	2004/06/27 09:41
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	(memory near (maximum with minimum with value\$1 with	USPAT;	2004/06/27 09:55
		resistor\$1) near cartridge)	US-PGPUB;	
]	EPO; JPO;	
			DERWENT	
_	0	(memory near (value\$1 with resistor\$1) near cartridge)	USPAT;	2004/06/27 09:43
		(momory near (valuew) with resistory () near cartilage)	US-PGPUB;	230-1100/21 00.40
			EPO; JPO;	
		() () () () () () () () () ()	DERWENT	0004/00/07 00:10
-	21	(memory same (value\$1 with resistor\$1) same cartridge)	USPAT;	2004/06/27 09:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	4	((memory same (value\$1 with resistor\$1) same cartridge))	USPAT;	2004/06/27 09:44
		and inkjet	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
_	1	(memory same (maximum with minimum with value\$1 with	USPAT;	2004/06/27 09:59
	'	resistor\$1) same cartridge)	US-PGPUB;	
		Toolotory 1) Sainte Cartilage)	EPO; JPO;	
	l	<u></u>	DERWENT	

-	1	(memory same (predetermined with value\$1 with resistor\$1) same cartridge)	USPAT; US-PGPUB;	2004/06/27 09:57
1	!	James varianage,	EPO; JPO;	
			DERWENT	
_	5	(memory same (predetermined with resistor\$1) same	USPAT;	2004/06/27 09:57
_		cartridge)	US-PGPUB;	2004/00/27 00.07
1		cartriage)	EPO; JPO;	
l			DERWENT	
		(many many many many many many many many		2004/06/27 10:04
-	3	(memory same (maximum with minimum with value\$1 with	USPAT;	2004/06/27 10.04
		(resist\$4 capacit\$4)) same cartridge)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	(memory same (maximum with minimum with value\$1 with	USPAT;	2004/06/27 10:04
		(resist\$4 capacit\$4)) same printhead\$1)	US-PGPUB;	
	i		EPO; JPO;	
			DERWENT	
-	4	(memory same (maximum with minimum with value\$1 with	USPAT;	2004/06/27 10:10
		(resist\$4 capacit\$4)) same (printhead\$1 head\$1))	US-PGPUB;	
			EPO; JPO;	•
			DERWENT	
_	103	(memory same ((capacitance resonance) with frequenc\$4))	USPAT;	2004/06/27 10:13
i	.55	same (printhead\$1 head\$1 piezo\$)	US-PGPUB;	
		Same (printineady) neady)	EPO; JPO;	
			DERWENT	
1	3	//maman/ same //conscitance recommend) with fragues of 4\\	USPAT;	2004/07/01 14:57
-	3	((memory same ((capacitance resonance) with frequenc\$4))		2004/07/01 14.57
		same (printhead\$1 head\$1 piezo\$)) and 347/\$.ccls.	US-PGPUB;	
:			EPO; JPO;	
			DERWENT	0004/00/07 40 04
-	0	(ink adj (cartridge container)) same (memory with resist\$4	USPAT;	2004/06/27 12:01
		with (maximum minimum) with value\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	(ink adj (cartridge container)) same (memory near resist\$4	USPAT;	2004/06/27 11:25
		near (maximum minimum) near value\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	216	(memory with resist\$4 with (maximum minimum) with	USPAT;	2004/06/27 11:25
		value\$1)	US-PGPUB;	
			EPO; JPO;	
		•	DERWENT	
_	l o	((memory with resist\$4 with (maximum minimum) with	USPAT;	2004/06/27 12:08
		value\$1)) and inkjet	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT	
_	28	((memory with resist\$4 with (maximum minimum) with	USPAT;	2004/06/27 11:42
		value\$1)) and print\$3	US-PGPUB;	
		Tallage 1// alla pilitago	EPO; JPO;	
			DERWENT	
_	2	encad and (cartridge same memory same resistor\$1)	USPAT;	2004/06/27 11:44
	2	encad and (cartilage same memory same resistory)	US-PGPUB;	2007/00/2/ 11.44
			EPO; JPO;	
	_	Control of Control	DERWENT	0004/07/04 00 05
-	7	eastman and (cartridge same memory same resistor\$1)	USPAT;	2004/07/01 08:25
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	3	cartridge same (memory with stor\$3 with (resistor resistance)	USPAT;	2004/06/27 11:54
		with values)	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
-	2	(ink adj (cartridge container)) and (memory with resist\$4 with	USPAT;	2004/06/27 12:03
		(maximum minimum) with value\$1)	US-PGPUB;	
		, , , , ,	EPO; JPO;	
	1		DERWENT	İ
L	<u> </u>			

-	2	(ink adj (cartridge container)) and (memory same (resist\$4	USPAT;	2004/06/27 12:04
		with (maximum minimum) with value\$1))	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
]		DERWENT	
_	4	cartridge with memory with resistors	USPAT;	2004/06/27 12:05
			US-PGPUB;	
			EPO; JPO;	
	ļ		DERWENT	
_	7	((memory with resist\$4 with (maximum minimum) with	USPAT;	2004/06/27 12:13
	'	value\$1)) and 347/\$.ccis.	US-PGPUB;	2004/00/2/ 12:10
			EPO; JPO;	
		•	DERWENT	
	2	347/87.ccls. and 347/14.ccls. and 347/19.ccls.	USPAT;	2004/06/28 08:16
_		347/07.0015. and 347/14.0015. and 347/19.0015.		2004/00/26 00.10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	0004/00/00 00:00
-	861	(printhead\$1 head\$1) with memory with (maximum minimum	USPAT;	2004/06/28 08:20
		resistance)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	20	((printhead\$1 head\$1) with memory with (maximum	USPAT;	2004/06/28 08:18
		minimum resistance)) same ("IC" (integrated adj circuit))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	2	(printhead\$1 head\$1) same memory same (maximum with	USPAT;	2004/06/28 08:28
		minimum with resistance)	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT	
l <u>.</u>	5	(cartridge container) same (printhead\$1 head\$1) same	USPAT;	2004/06/28 08:35
		memory same (resistance with values)	US-PGPUB;	
		mornory sums (resistance mar values)	EPO; JPO;	
			DERWENT	
1 _	123	(cartridge container) same (printhead\$1 head\$1) same	USPAT;	2004/06/28 08:37
-	125	(memory with (values characteristics parameters))	US-PGPUB;	2004/00/20 00:01
		(memory with (values characteristics parameters))	EPO; JPO;	
			DERWENT	
	7	((cartridge container) same (printhead\$1 head\$1) same	USPAT;	2004/06/28 08:38
-	·	((carringle container) same (printheadur headur) same (memory with (values characteristics parameters))) same	US-PGPUB;	2004/00/20 00:00
			EPO; JPO;	
		(test\$3 generat\$3) same (compar\$4 determin\$4 adjust\$4)	DERWENT	
		247/40 (toot@2 adi		2004/06/20 40:40
-	1	347/19.ccls. and (cartridge same memory same (test\$3 adj	USPAT;	2004/06/28 10:18
		pattern\$1) same compar\$4)	US-PGPUB;	
			EPO; JPO;	
	_	0.4740 1 1/ 1/1	DERWENT	0004/00/00 40:40
-	2	347/\$.ccls. and (cartridge same memory same (test\$3 adj	USPAT;	2004/06/28 10:19
		pattern\$1) same compar\$4)	US-PGPUB;	
	E		EPO; JPO;	
			DERWENT	
-	5	347/\$.ccls. and (cartridge same memory same test\$3 same	USPAT;	2004/06/28 10:22
	1	compar\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	36	((cartridge with memory) same test\$3 same compar\$4)	USPAT;	2004/06/28 10:45
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
l -	1806875	WO "200255310"	USPAT;	2004/06/28 10:28
			US-PGPUB	
			EPO; JPO;	
	1		DERWENT	
l <u>.</u>	l 0	WO200255310	USPAT;	2004/06/28 10:28
	1	110230200010	US-PGPUB;	230 1/30/20 10:20
	1		EPO; JPO;	
			DERWENT	
I	I	1	~~!\\\~!\\	ı

-	1	"200255310"	USPAT;	2004/06/28 10:31
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
1 -	2	encad and broschart-\$.in.	USPAT;	2004/06/28 10:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
İ _	4	encad and (broschart-\$.in. grady-\$.in. pan-\$.in.)	USPAT;	2004/06/28 10:33
-		i encad and (broschart-w.m. grady-w.m. pan-w.m.)	US-PGPUB;	2004/00/20 10:00
			EPO; JPO;	
	005	(DERWENT	0004/00/00 40:05
-	225	(cartridge with memory with (nozzle\$1 jet\$1))	USPAT;	2004/06/28 10:35
			US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
-	9	((cartridge with memory with (nozzle\$1 jet\$1))) same (test\$3	USPAT;	2004/06/28 10:36
		compar\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	((memory RAM ROM EEPROM) adj on adj (cartridge	USPAT;	2004/06/28 10:44
		hous\$3))	US-PGPUB;	
		. "	EPO; JPO;	
			DERWENT	
-	3430	((memory RAM ROM EEPROM) adj (cartridge hous\$3))	USPAT;	2004/06/28 10:47
	5.05	(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	US-PGPUB;	
			EPO; JPO;	
		•	DERWENT	
	15	(((memory RAM ROM EEPROM) adj (cartridge hous\$3)))	USPAT;	2004/06/28 10:45
-	13	same test\$3 same compar\$4	US-PGPUB;	2004/00/26 10.43
		same testos same comparo4		
	Ì		EPO; JPO;	
	66	//maman, BAM DOM EEDDOM) adjust adj /aastridaa	DERWENT	2004/06/20 10:47
-	66	((memory RAM ROM EEPROM) adj ink adj (cartridge	USPAT;	2004/06/28 10:47
	1	hous\$3))	US-PGPUB;	
			EPO; JPO;	
		1// 4/11/10/11/11/11/11/11/11/11/11/11/11/11/	DERWENT	0004/07/04 00:00
-	0	epson and ((cartridge with memory) same resistor\$1)	USPAT;	2004/07/01 08:26
,			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	36	347/\$.ccls. and ((cartridge with memory) same resistor\$1)	USPAT;	2004/07/01 14:49
	1		US-PGPUB;	
			EPO; JPO;	
	1		DERWENT	
-	2	6375299.pn.	USPAT;	2004/07/01 14:49
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT	
-	0	347/\$.ccls. and (cartridge same (capacit\$3 with frequenc\$3	USPAT;	2004/07/01 14:58
	1	with piezo))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	lo	347/\$.ccls. and (cartridge same capacit\$3 same frequenc\$3	USPAT;	2004/07/01 14:59
	1	same piezo)	US-PGPUB;	
		· · · · · · ·	EPO; JPO;	
			DERWENT	
_	0	347/\$.ccls. and (memory same capacit\$3 same frequenc\$3	USPAT;	2004/07/01 14:59
	1	same piezo)	US-PGPUB;	
		Jame pieze)	EPO; JPO;	
_	6	347/\$.ccls. and (capacit\$3 same frequenc\$3 same piezo)	DERWENT	2004/07/01 17:33
-	0	1 34774.0015. and (capacity) same frequency's same piezo)	USPAT;	2004/07/01 17:33
			US-PGPUB;	
			EPO; JPO;	
L	<u> </u>	<u> </u>	DERWENT	LJ